

FIG. 1

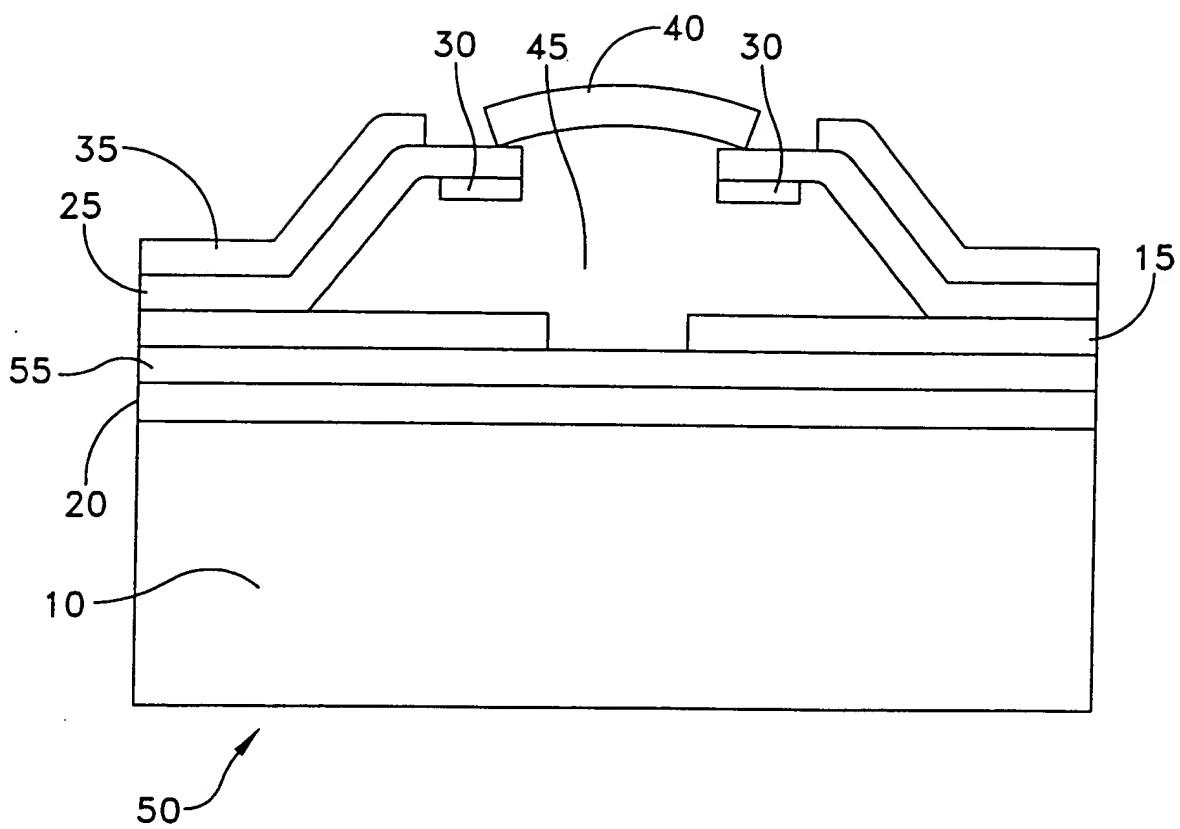


FIG. 2

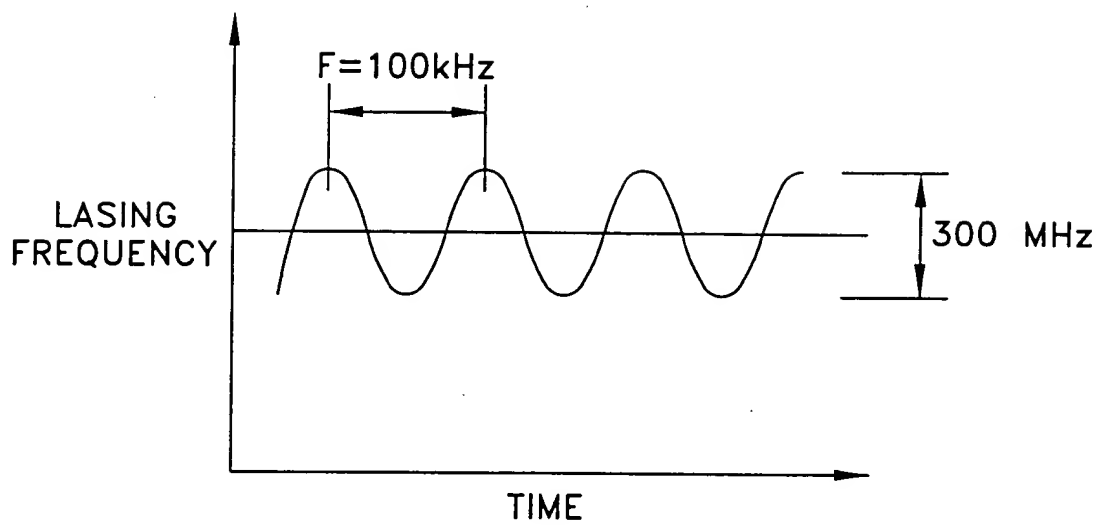


FIG. 3

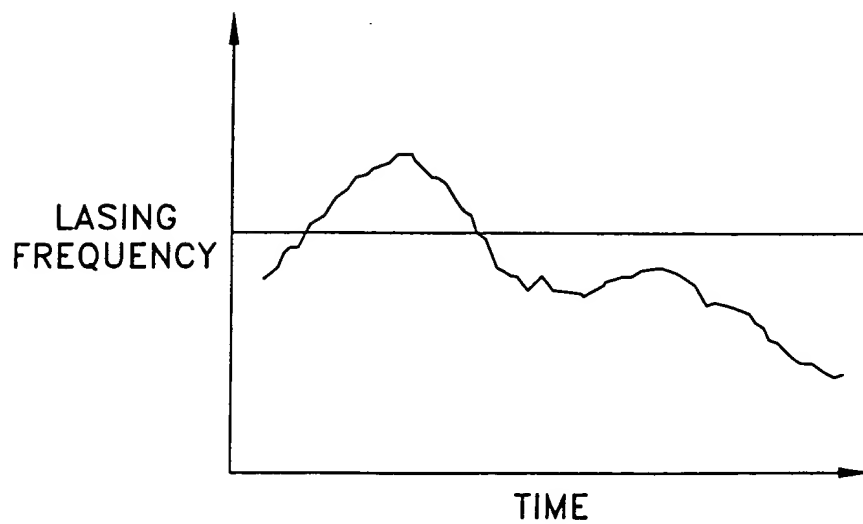
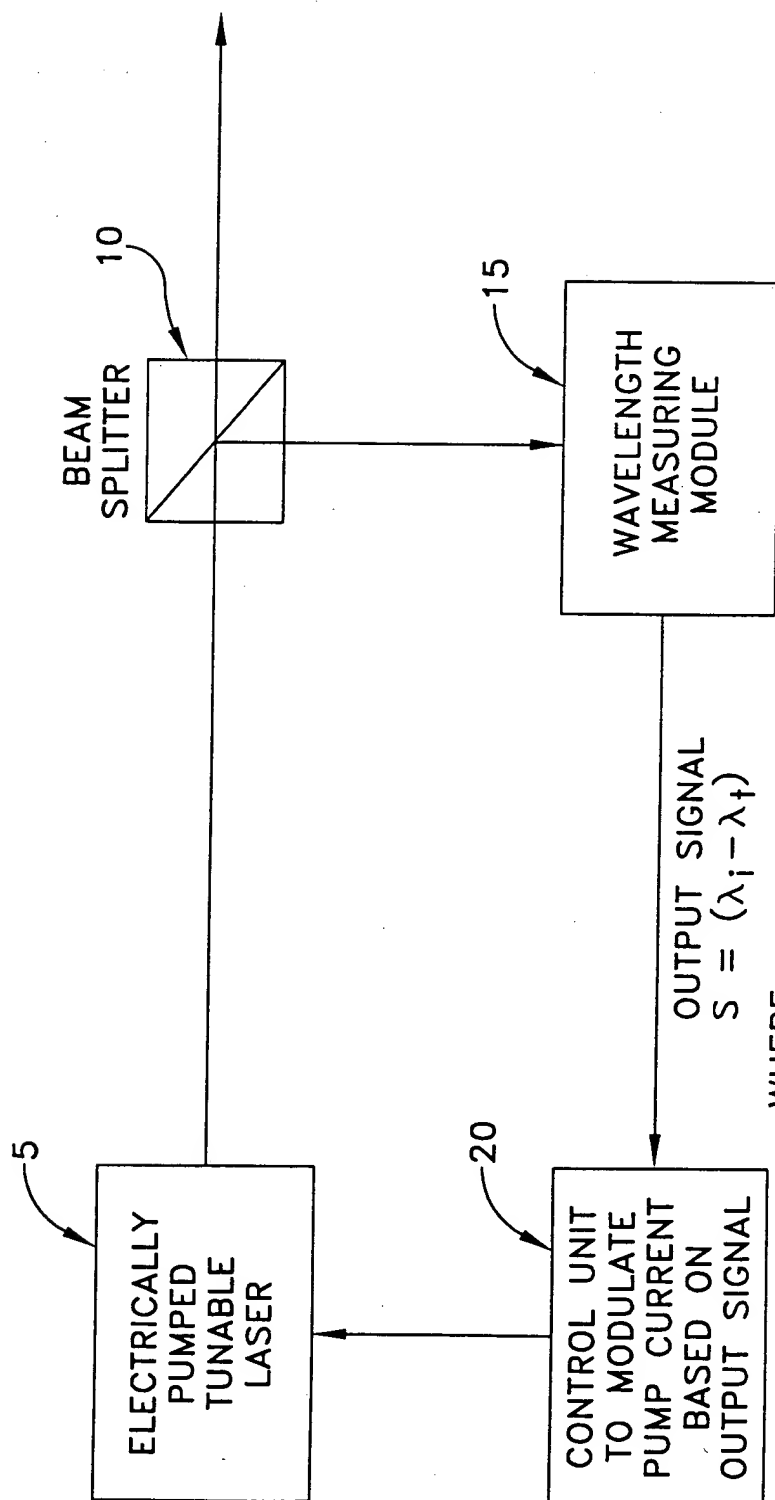


FIG. 4



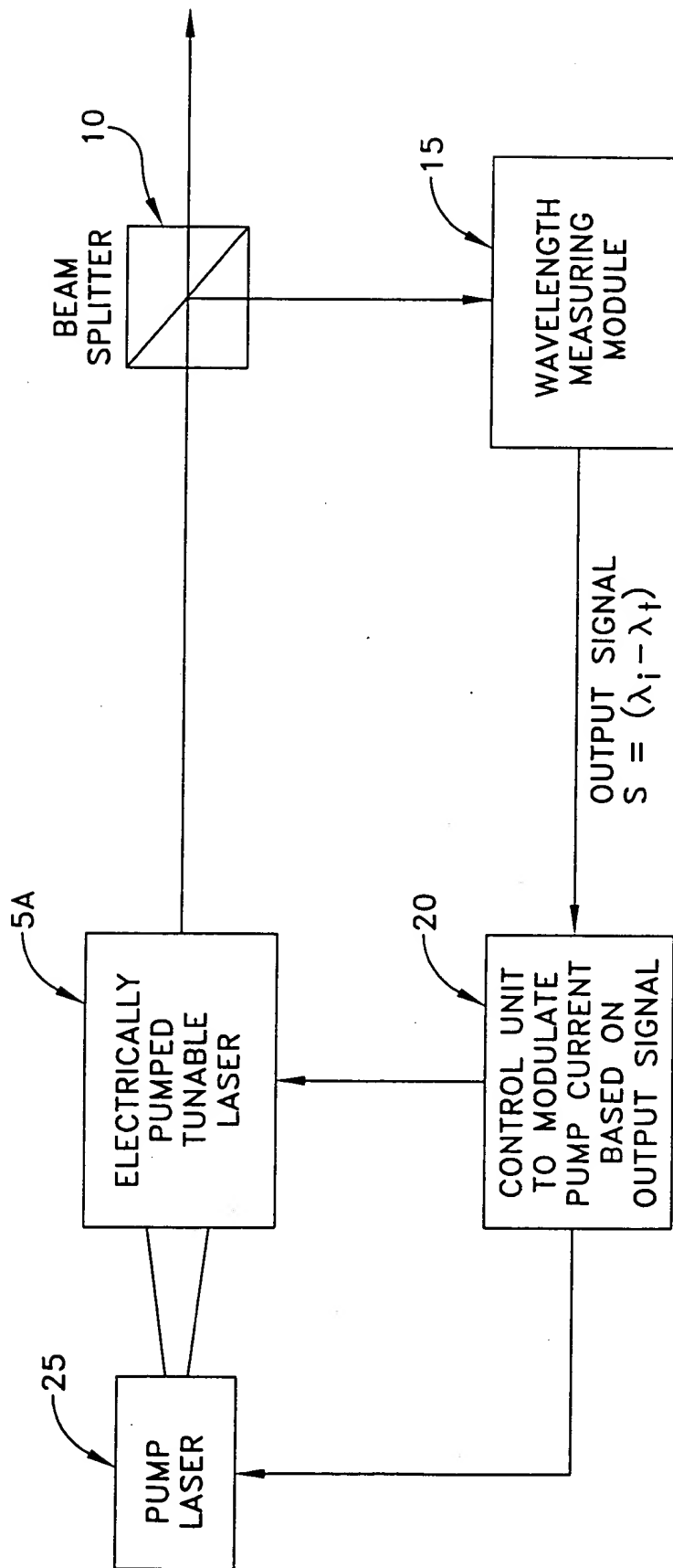
WHERE

S = OUTPUT SIGNAL

λ_i = INSTANTANEOUS WAVELENGTH OF LASER

λ_t = TARGET WAVELENGTH

FIG. 5



WHERE
 S = OUTPUT SIGNAL
 λ_i = INSTANTANEOUS WAVELENGTH OF LASER
 λ_t = TARGET WAVELENGTH

FIG. 6